



Features	AS 2291/2292/2293	AP3201
<b>Bluetooth specification</b>	2.0/2.1 + EDR	2.0/2.1 + EDR
<b>Bluetooth class</b>	1 (Configurable for Class 2)	1 (Configurable for Class 2)
<b>Range/ Line of sight</b>	250m	250m
<b>Number of Connections</b>	Up to 21	Up to 7
<b>Antenna</b>	Internal or External	Internal or External
<b>Temperature range</b>	0° to +60°	0° to +60°
<b>Maximum throughput</b>	2,2Mbps	2,2Mbps
<b>Integration</b>	Housed or OEM in PCB form	Housed or OEM in PCB form
<b>Interfaces</b>	ETH, CF, USB, RS-232, 14GPIO	ETH, USB
<b>DC input</b>	9-24 VDC	9-24 VDC
<b>AFH supported</b>	Yes	Yes
<b>Network Management</b>	BSM and Shell	BSM and Shell
<b>Memory*)</b>	32MB RAM, 32MB Flash	32MB RAM, 16MB Flash
<b>Bluetooth Module</b>	Bluegiga WT11-A/E	Bluegiga WT11-A/E
<b>Certifications</b>	Bluetooth, CE, FCC and IC	Bluetooth, CE, FCC and IC
<b>Ability to host applications</b>	Yes	Yes
<b>Operating System</b>	Linux 2.6	Linux 2.6
<b>Weight</b>	364 g	74 g
<b>Size</b>	220x150x30mm	90x59x30mm
<b>Profiles</b>	SPP, OBEX OPP, OBEX FTP, PAN, LAN Access, DUN-GW, DI, HDP	SPP, OBEX OPP, OBEX FTP, PAN, LAN Access, DUN-GW, DI, HDP

\*) Extendable to GBs

### Bluegiga Solution Manager (BSM)

Bluegiga Solution Manager (BSM) is a web-based remote management and monitoring platform for Bluegiga Access Servers. By using BSM, you can simultaneously upgrade, monitor and configure a large number of Bluegiga Access Servers, instead of configuring each device one-by-one.

- ▶ Provides remote management of Bluegiga Access Servers
- ▶ Enables managing the *Bluetooth* marketing applications (ObexSender)
- ▶ Simple graphical user interface
- ▶ Can be used over LAN, GPRS, or any other Internet connection type
- ▶ Communicates by using secure, encrypted network protocols
- ▶ Works seamlessly through firewalls
- ▶ Enables remote upgrades of Bluegiga Access Server software and content
- ▶ Available APIs enable complete look and feel customization
- ▶ User permissions can be tailored to provide different levels of user accounts

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